

ABSTRACT

The present invention provides piperazine pyrophosphate represented by chemical formula (I) which has a sodium content of 10 ppm or lower and a process of producing the same. The piperazine pyrophosphate has high purity and provides a flame retardant composition exhibiting excellent flame retardancy. The process includes dehydration condensation of piperazine diphosphate and is able to produce the piperazine pyrophosphate at low cost.

